

#### **ABSTRACT OF THE DISCLOSURE**

A receptacle type opto-electrical module including a printed wiring board having a first segment, a second segment arranged substantially perpendicularly to the first segment, and a flexible portion for connecting the first segment and the second segment. The opto-electrical module further includes a first electric circuit component mounted on the first segment, a second electric circuit component mounted on a first surface of the second segment, a socket mounted on a second surface of the second segment opposite to the first surface, and an optical module detachably mounted to the socket.